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Date: October 27, 2005

To: Commissioner for Patents

From: Christopher S. Daly, Esq.

Examiner: Leonardo Andujar

Group Art: 2826

Company: U.S. PTO

Facsimile Number: 571-273-8300

Telephone Number:

MESSAGE

RE: U.S. Patent Application of Rafael Reif

Entitled: MULTI-LAYER INTEGRATED SEMICONDUCTOR STRUCTURE

Filed on: September 5, 2003

U.S. Appl. No.: 10/655,854

Our Ref. No.: MIT-136AUS

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THANK YOU.

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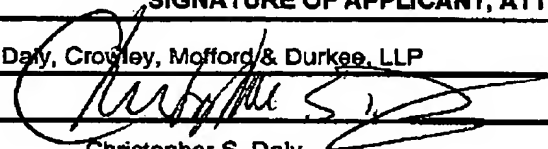
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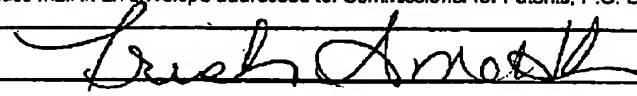
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Approved for use through 07/31/2008. OMB 0861-0031
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TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/655,854
	Filing Date	September 5, 2003
	First Named Inventor	Rafael Reif
	Art Unit	2826
	Examiner Name	Leonardo Andujar
	Attorney Docket Number	MIT-136AUS
Total Number of Pages in This Submission		19

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (Preliminary) <input type="checkbox"/> Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC Appeal Notice, Brief, Reply Brief <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm Name	Daly, Crowley, Mofford & Durkee, LLP	
Signature		
Printed name	Christopher S. Daly	
Date	10/27/05	Reg. No. 37,303

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Signature		
Typed or printed name	Trish A. McHugh	Date 10/27/05

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. : 10/655,854
Applicant : Rafael Reif et al.
Filed : September 5, 2003
T.C./A.U. : 2826
Examiner : Leonardo Andujar

Confirmation No.: 7254

Docket No. : MIT-136AUS
Customer No. : 022494

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10-27-05
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By: Trish A. McHugh
Trish A. McHugh

RESPONSE

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

In response to the Official Action dated July 27, 2005, please amend the above-identified patent application as follows.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 11 of this paper.